

Work Order ID 85738

June-14-12 1:56:05 PM

85738

Page 1

Item ID: D4032-043

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Short Basket Assembly, Light Lid (350)

Stop *NS2*

Start Date: 14/06/2012 **Start Qty:** 1.00

*** 1 ***

Cust Item ID:

Required Date: 28/06/2012 Req'd Qty: 1.00

*** 1 ***

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/06/14 Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

[illegible]

Work Order ID 85738

June-14-12 1:56:05 PM

85738

Page 2

Item ID: D4032-043

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Short Basket Assembly, Light Lid (350)

Start Date: 14/06/2012 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 28/06/2012 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: _____

0.00

130

Packaging

Memo

PPP 85737

0.00

Packaging

C 12/2/11

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

MLJ 12/07/11
MLJ 12/07/11

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">Skid-tube <input type="checkbox"/></td> <td style="width: 25%;">Crosstube <input type="checkbox"/></td> <td style="width: 25%;">Prod. Eng. Coord. <input type="checkbox"/></td> <td style="width: 25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Supplier <input type="checkbox"/>		Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Other <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Supplier <input type="checkbox"/>																
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Other <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Offset/Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unauthorized <input type="checkbox"/>									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending Passes Below Min <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimp at Bending <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Other <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Ripples on Inner Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	Hardware <input type="checkbox"/> Breaking <input type="checkbox"/> Missing <input type="checkbox"/> Size/Length <input type="checkbox"/> Spinning <input type="checkbox"/> Threading <input type="checkbox"/> Wrong Drill Holes <input type="checkbox"/> Misaligned <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Undersized <input type="checkbox"/> Too Many	General <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Documentation/Data <input type="checkbox"/> Finish <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Inspection Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Jigs/Fixtures/Tooling <input type="checkbox"/> Kit Incorrect <input type="checkbox"/> Kit Missing	<input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Off-Set <input type="checkbox"/> Orientation Misread <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Lost <input type="checkbox"/> Part Moved <input type="checkbox"/> Raw Material <input type="checkbox"/> Set-up <input type="checkbox"/> Supplier <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

June-14-12 1:56:08 PM

85738

D4032-043

Required Date: 28/06/2012

Required Qty: 1.00

IPP Rev:A new issue DD 10.03.23 verified by:EC
per dwg revC DD 10.04.20 verified by:EC
NAS1149F0332P, NAS1149F0563P & NAS1149C0432R 10.06.16 DD
VERF:EC
verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2530 *D2530* Handle Weldment		Manufactured	No			100	Each	3.0000	1	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST506				3					
				82895				1					
				83423				2					
D2535 *D2535* Spring		Manufactured	No			100	Each	64.0000	2	2			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST504				64					
				83545				64					
D2537 *D2537* Bushing		Manufactured	No			100	Each	32.0000	2	2			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST504				32					
				82896				32					

Picklist Print

June-14-12 1:56:08 PM

Page 2

Work Order ID: 85738

85738

Parent Item: D4032-043

D4032-043

Parent Item Name: Short Basket Assembly, Light Lid (350)

Start Date: 14/06/2012

Required Date: 28/06/2012

Start Qty: 1.00

Required Qty: 1.00

D3917-3

Manufactured No

100

Each

41.0000

6

6

D3917-3

Washer

**

SP

Location

Loc Qty

Loc Code

FP

5

85028

5

ST070

36

84773

36

D3953-3

Manufactured No

100

Each

13.0000

2

D3953-3

Gas Spring Stud, Lid

**

Lex
2
B85788 SP

Location

Loc Qty

Loc Code

ST075

13

82939

13

D3953-7

Manufactured No

100

Each

23.0000

2

D3953-7

Spring Spacer

**

SP

Location

Loc Qty

Loc Code

ST075

23

82940

23

D3953-9

Manufactured No

100

Each

35.0000

2

D3953-9

Gas Spring Washer

**

SP 12-7-9

Location

Loc Qty

Loc Code

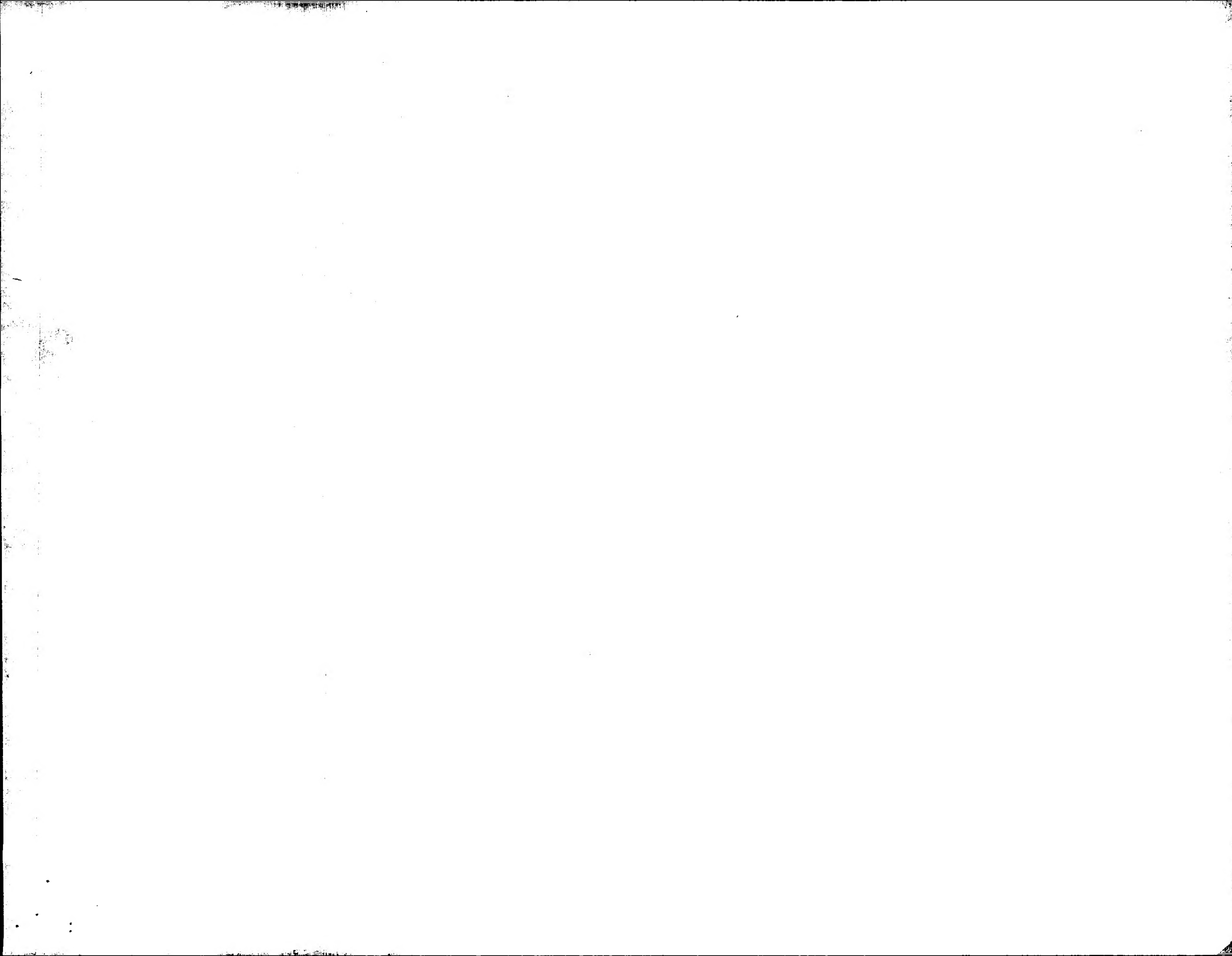
ST075

35

82941

35

2x



NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Supplier <input type="checkbox"/>		Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Other <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Quality <input type="checkbox"/>															
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Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Offset/Setup									
Other									
Process									
Supplier									
Training									
Unauthorized									

FAULT CATEGORY

Landing Gear	Hardware	General	Maintenance
<input type="checkbox"/> Bending Passes Below Min <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimp at Bending <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Other <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Ripples on Inner Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Breaking <input type="checkbox"/> Missing <input type="checkbox"/> Size/Length <input type="checkbox"/> Spinning <input type="checkbox"/> Threading <input type="checkbox"/> Wrong Drill Holes <input type="checkbox"/> Misaligned <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Undersized <input type="checkbox"/> Too Many	<input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Documentation/Data <input type="checkbox"/> Finish <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Inspection Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Jigs/Fixtures/Tooling <input type="checkbox"/> Kit Incorrect <input type="checkbox"/> Kit Missing	<input type="checkbox"/> Set-up <input type="checkbox"/> Supplier <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Picklist Print

June-14-12 1:56:08 PM

Page 3

Work Order ID: 85738

85738

Parent Item: D4032-043

D4032-043

Parent Item Name: Short Basket Assembly, Light Lid (350)

Start Date: 14/06/2012

Required Date: 28/06/2012

Start Qty: 1.00

Required Qty: 1.00

D3953-17	Manufactured	No	100	Each	17.0000	2	2
D3953-17						**	
Gas Spring Spacer							

			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
D3953-19	Manufactured	No	ST075	17		1	
D3953-19			82937	17		**	
Gas Spring Bracket							

			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
D3953-21	Manufactured	No	ST075	35		1	
D3953-21			82938	35		**	
Gas Spring Bracket							

D3969-3	Manufactured	No		100	Each	43.0000	1
D3969-3						**	
Spring (Basket Lid)							

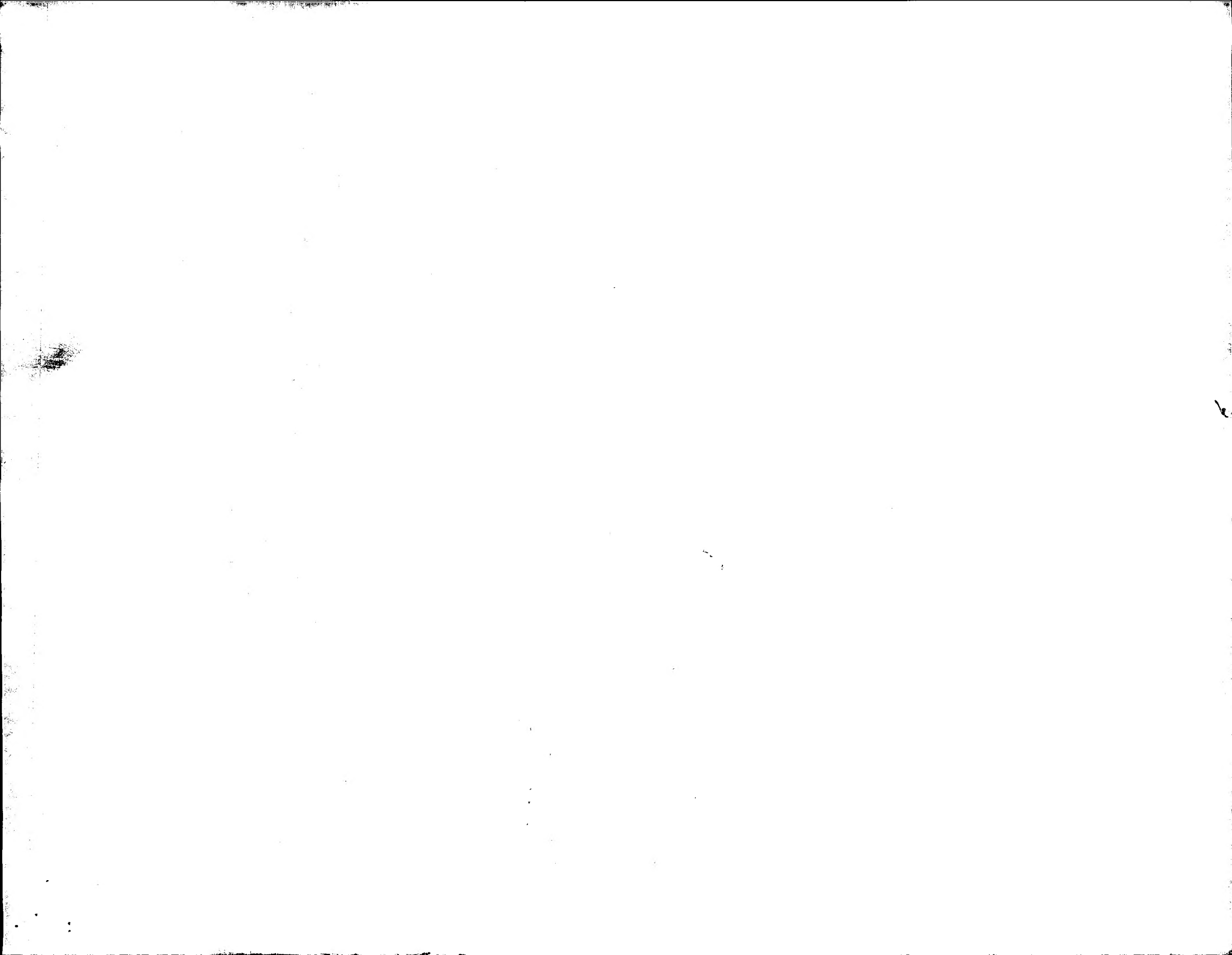
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
D4017-041	Manufactured	No	ST272	43		1	
D4017-041			64285	1		**	
Short Basket Base Assembly (350)			81887	2			
			82942	40			

D4019-041	Manufactured	No		100	Each	0.0000	1
D4019-041						**	
Light Lid Short Basket Assembly							

June-14-12 1:56:08 PM

Shop Packet Print

Page 3



Picklist Print

June-14-12 1:56:08 PM

Page 4

Work Order ID: 85738

85738

Parent Item: D4032-043

D4032-043

Parent Item Name: Short Basket Assembly, Light Lid (350)

Start Date: 14/06/2012

Required Date: 28/06/2012

Start Qty: 1.00

Required Qty: 1.00

AN3-14A Purchased No

100 Each 69.0000 4 4

AN3-14A

Bolt

**

M122141 SP

Location

Loc Qty

Loc Code

ST352

69

121444

19

121708

50

AN3-20A Purchased No

100 Each 120.0000 2 2

AN3-20A

Bolt

**

SP

Location

Loc Qty

Loc Code

ST352

120

115371

20

117441

100

AN4-12 Purchased No

100 Each 44.0000 3 3

AN4-12

Bolt

**

M119775 SP

Location

Loc Qty

Loc Code

ST357

44

118626

1

121652

43

AN5-17A Purchased No

100 Each 64.0000 2 2

AN5-17A

Bolt

**

M122151 SP

12-7-9

Location

Loc Qty

Loc Code

338

4

121181

4

ST338

60

117872

34

121541

26

Picklist Print

June-14-12 1:56:08 PM

Page 5

Work Order ID: 85738

85738

Parent Item: D4032-043

D4032-043

Parent Item Name: Short Basket Assembly, Light Lid (350)

Start Date: 14/06/2012

Required Date: 28/06/2012

Start Qty: 1.00

Required Qty: 1.00

AN5-21A	Purchased	No	100	Each	26.0000	2	2
AN5-21A						**	
Bolt							

			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
			ST338	26			
			114714	26			
AN310-4	Purchased	No		100	Each	123.0000	3
AN310-4						**	
NUT							

			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
			ST344	123			
			120124	1			
			121011	1			
			121349	21			
			121827	100			
AN310C4	Purchased	No		100	Each	30.0000	2

			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>		
AN310C4						**	
Nut							
			ST344	30			
			120360	5			
			121166	3			
			121444	22			

Picklist Print

June-14-12 1:56:08 PM

Page 6

Work Order ID: 85738

Parent Item: D4032-043

Parent Item Name: Short Basket Assembly, Light Lid (350)

85738

D4032-043

Start Date: 14/06/2012

Required Date: 28/06/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

100

Each

1,748.000

6

6

MS21042I 3

Nut

**

SP

Location

Loc Qty

Loc Code

ST300

1748

115835

4

117885

32

119017

816

119075

138

121349

23

121444

735

MS21042L5

Purchased

No

100

Each

1,343.000

4

4

MS21042I 5

Nut

**

SP

Location

Loc Qty

Loc Code

300

500

121652

500

ST300

843

108827

4

116105

5

116548

43

117611

18

119109

757

17651

8

2937

8

MS24665-151

Purchased

No

100

Each

191.0000

3

3

MS24665-151

Cotter Pin

**

SP 12-7-9

Location

Loc Qty

Loc Code

ST309

191

17566

191

3x

June-14-12 1:56:08 PM

Shop Packet Print

Page 6

Picklist Print

June-14-12 1:56:09 PM

Page 7

Work Order ID: 85738

85738

Parent Item: D4032-043

D4032-043

Parent Item Name: Short Basket Assembly, Light Lid (350)

Start Date: 14/06/2012

Required Date: 28/06/2012

Start Qty: 1.00

Required Qty: 1.00

MS24665-300

Purchased

No

100

Each

147.0000

2

2

MS24665-300

Cotter Pin

**

SP

Location

Loc Qty

Loc Code

GA

143

118234

143

ST309

4

116823

4

NAS1149F0432P

Purchased

No

100

Each

636.0000

6

6

NAS1149F0432P

Washer

**

SP

Location

Loc Qty

Loc Code

ST275

636

121350

636

NAS1149C0432R

Purchased

No

100

Each

3,792.000

2

2

NAS1149C0432R

Washer

**

SP 12-7-9.

Location

Loc Qty

Loc Code

ST297

1070

117291

70

119124

1000

ST298

2722

121255

2722

2x

Picklist Print

June-14-12 1:56:09 PM

Page 8

Work Order ID: 85738

85738

Parent Item: D4032-043

D4032-043

Parent Item Name: Short Basket Assembly, Light Lid (350)

Start Date: 14/06/2012

Required Date: 28/06/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0332P

Purchased

No

100

Each

1.152.000

8

8

NAS1149F0332P

**

WASHER

SP

Location

Loc Qty

Loc Code

ST275

1152

117735

13

119225

10

120986

200

121259

200

121825

126

122063

600

17317

3

NAS1149F0563P

Purchased

No

100

Each

964.0000

4

4

NAS1149F0563P

**

Washer

SP 12-7-9.

Location

Loc Qty

Loc Code

ST275

964

121350

964

4X

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

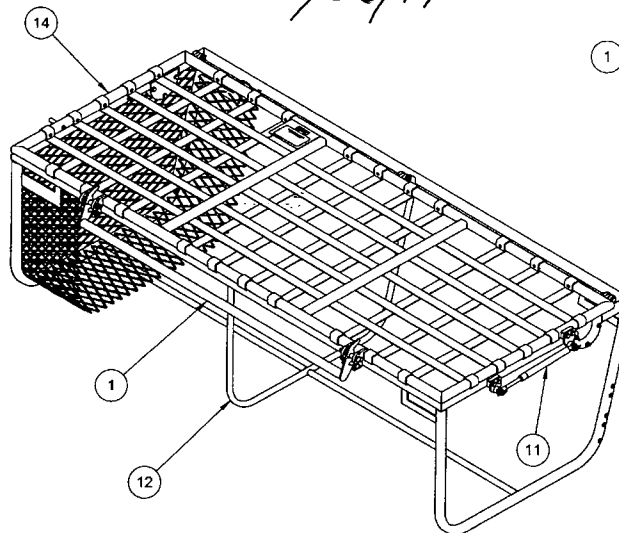
H:/FORMS/Quality Assurance\approved QA/NCRWO Rev F

ITEM	-041 QTY.	-043 QTY.	P/N	DESCRIPTION
	X		D4032-041	SHORT BASKET ASSY (350)
		X	D4032-043	SHORT BASKET ASSY, LIGHT LID (350)
1	1	1	D2530	HANDLE WELDMENT
2	2	2	D2535	SPRING
3	2	2	D2537	BUSHING
4	6	6	D3917-3	WASHER
5	2	2	D3953-3	GAS SPRING STUD, LID
6	2	2	D3953-7	GAS SPRING SPACER
7	2	2	D3953-9	GAS SPRING WASHER
8	2	2	D3953-17	GAS SPRING SPACER
9	1	1	D3953-19	GAS SPRING BRACKET
10	1	1	D3953-21	GAS SPRING BRACKET
11	1	1	D3969-3	SPRING
12	1	1	D4017-041	SHORT BASKET BASE ASSY (350)
13	1		D4018-041	SHORT BASKET LID ASSY (350)
14		1	D4019-041	LIGHT LID SHORT BASKET ASSY
15	4	4	AN3-14A	BOLT
16	2		AN3-16A	BOLT
17		2	AN3-20A	BOLT
18	3	3	AN4-12	BOLT (DRILLED)
19	4	2	AN5-17A	BOLT
20		2	AN5-21A	BOLT
21	3	3	AN310-4	NUT, CASTELLATED
22	2	2	AN310C4	NUT, CASTELLATED
23	6	6	MS21042L3	NUT
24	4	4	MS21042L5	NUT
25	3	3	MS24665-151	COTTER PIN
26	2	2	MS24665-300	COTTER PIN
27	6	6	NAS1149F0432P	WASHER
28	2	2	NAS1149C0432R	WASHER
29	8	8	NAS1149F0332P	WASHER
30	4	4	NAS1149F0563P	WASHER

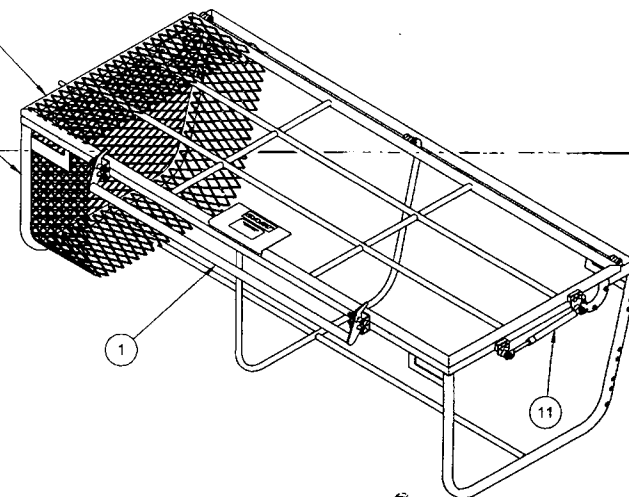
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: -041: 56 lbs APPROX
-043: 45 lbs APPROX

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 85738 MLJ
12/06/14



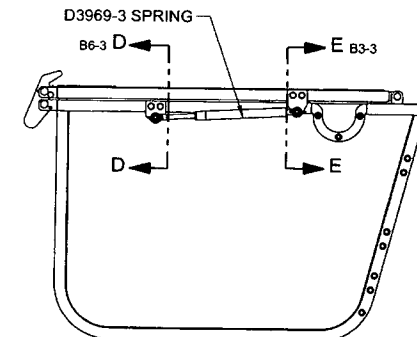
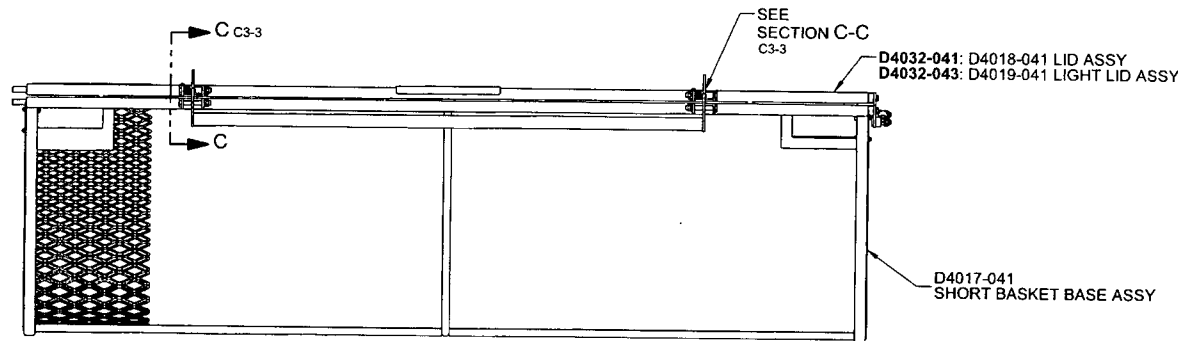
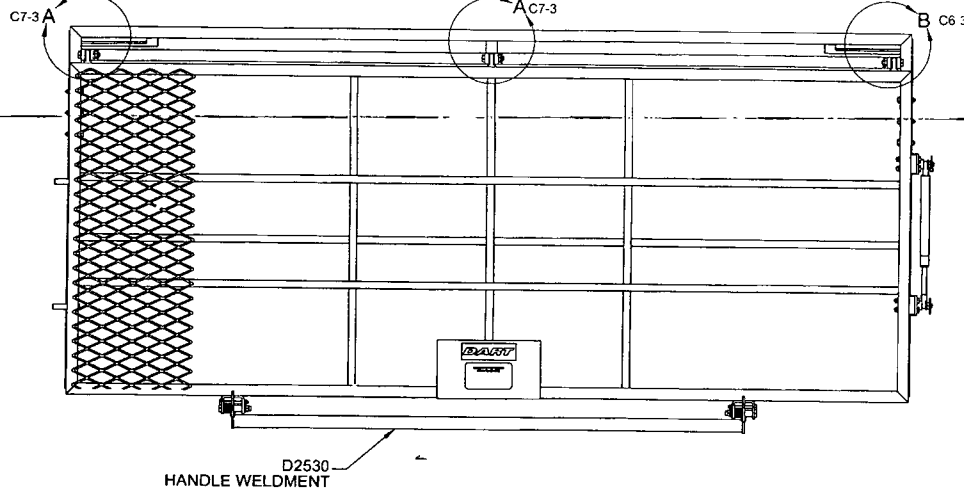
D4032-043 SHORT BASKET ASSY, LIGHT LID (350)
(MESH SHOWN LOCALLY FOR CLARITY)



D4032-041 SHORT BASKET ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED
10.08.17
ECN 10-596

D	QTY FOR ITEMS #28, #29 & #30 UNDER -043 WERE MISSING (B8-1); QTY FOR ITEM #3 WAS 4 (D6-1), ONLY 2 ARE REQUIRED, AFFECTS SECTION C-C (D3-3).	MB	10.07.23
C	AN5-21A BOLT WAS AN5-19A BOLT: BOM & (D3-3)	JPH	10.04.06
B	ITEM 15 D4086-232 & 16 D4086-243 REMOVED; ITEM RENUMBERED AS REQD PLACARDS REMOVED (C6-2); TOP VIEW DETAIL REMOVED (C2-2)	JPH	10.03.25
A	NEW ISSUE	JPH	10.03.08
REV	DESCRIPTION	BY	DATE
DESIGN	AS		
DRAWN			
CHECKED			
MFG. APPR.	JES		
APPROVED	VP		
DE APPR.			
DATE	10.07.23		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D4032 REV. D SHEET 1 OF 3 TITLE SHORT BASKET ASSY (350) SCALE NTS COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT PREVIOUS PERMISSION FROM DART AEROSPACE LTD.			



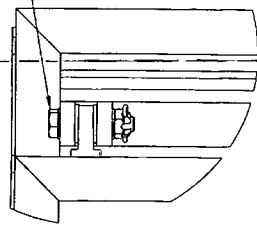
D4032-041 SHORT BASKET ASSY (350) (SHOWN)
(MESH SHOWN LOCALLY OR REMOVED FOR CLARITY)

D4032-043 SHORT BASKET ASSY, LIGHT LID (350)
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED
10.08.12

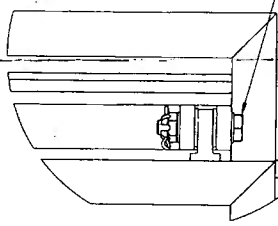
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D4032	REV. D
MFG. APPR.	JFS		SHEET 2 OF 3
APPROVED		TITLE SHORT BASKET ASSY (350)	SCALE NTS
DE APPR.			
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AN4-12 BOLT
D3917-3 WASHER, 2X
NAS1149F0432P WASHER, 2X
AN310-4 NUT, CASTELLATED
MS24665-151 COTTER PIN



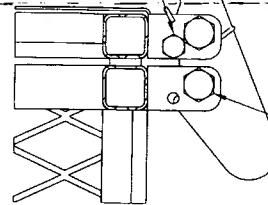
DETAIL A D8-2
D6-2

AN4-12 BOLT
D3917-3 WASHER, 2X
NAS1149F0432P WASHER, 2X
AN310-4 NUT, CASTELLATED
MS24665-151 COTTER PIN



DETAIL B D4-2

D4032-041: AN3-16A BOLT
MS21042L3 NUT
D4032-043: AN3-20A BOLT
MS21042L3 NUT

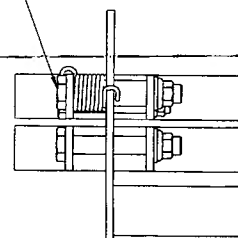


SECTION C-C B6-2
B7-2

D4032-041: AN5-17A BOLT
D2537 BUSHING
D2535 SPRING
NAS1149F0563P WASHER
MS21042L5 NUT

D4032-043: AN5-21A BOLT
D2537 BUSHING
D2535 SPRING
NAS1149F0563P WASHER
MS21042L5 NUT

AN5-17A BOLT
NAS1149F0563P WASHER
MS21042L5 NUT



D2530 WELDMENT
REF

VIEW F-F C3-3

D3953-17 GAS SPRING SPACER
D3953-21 GAS SPRING BRACKET

AN3-14A BOLT
NAS1149F0332P WASHER, 2X
MS21042L3 NUT
2 PL

D3953-3 GAS SPRING STUD, LID
D3953-7 GAS SPRING SPACER
D3953-9 GAS SPRING SPACER
NAS1149C0432R WASHER
AN310C4 NUT, CASTELLATED
MS24665-300 COTTER PIN

D3969-3 SPRING
REF

SECTION D-D B2-2

D3953-17 GAS SPRING SPACER

D3953-19 GAS SPRING BRACKET

AN3-14A BOLT
NAS1149F0332P WASHER, 2X
MS21042L3 NUT
2 PL

D3953-3 GAS SPRING STUD, LID
D3953-7 GAS SPRING SPACER
D3953-9 GAS SPRING SPACER
NAS1149C0432R WASHER
AN310C4 NUT, CASTELLATED
MS24665-300 COTTER PIN

D3969-3 SPRING
REF

SECTION E-E B1-2

RELEASED
10.08.17.9

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DRAWN	h	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JP	DRAWING NO. D4032	REV. D
MFG. APPR.	JFS		SHEET 3 OF 3
APPROVED	JND	TITLE	SCALE
DE APPR.	JND	SHORT BASKET ASSY (350)	NTS
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C

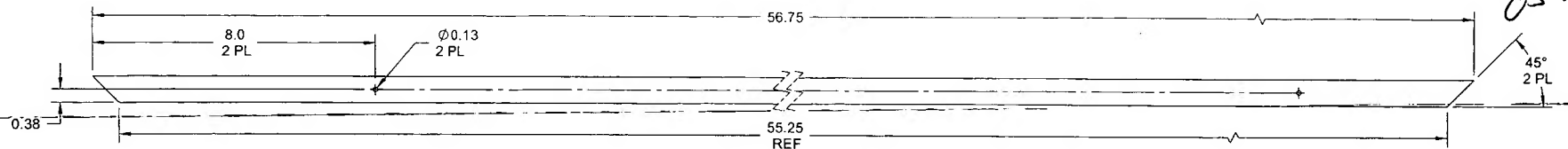
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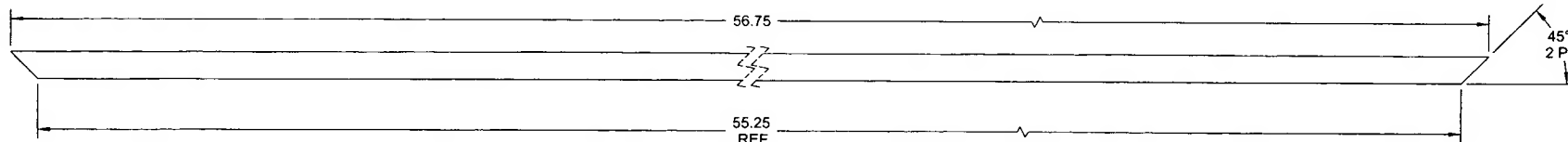
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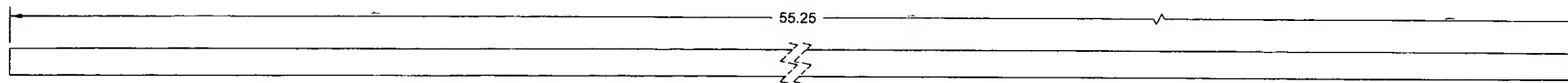
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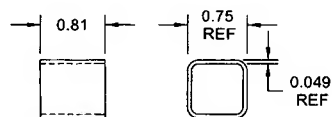
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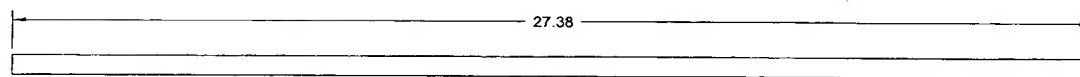
D4017-3 RIB



D4017-5 HINGE RIB



D4017-7 RIB



D4017-9 RIB

NOTES:

1) MATERIAL -1 THRU -7: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL
REF DART SPEC. M304TS0.750W.049

-9: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL
REF DART SPEC. M304TS0.500W.049

2) FINISH: NONE

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: N/A

7) WEIGHT: SEE ASSEMBLED WEIGHTS

RELEASED
10.06.12 4

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	K	HAWKESBURY, ONTARIO, CANADA	
CHECKED	J.P.	DRAWING NO. D4017	REV. C
MFG. APPR.	J.F. S. P.L.M.	SHEET 5 OF 5	
APPROVED	M.J.	TITLE	SCALE
DE APPR.		SHORT BASKET BASE ASSY (350)	NTS
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